

PATENT ABSTRACTS OF JAPAN

(11)Publication number : 10-047741

(43)Date of publication of application : 20.02.1998

(51)Int.Cl.

F24F 13/02

(21)Application number : 09-119405

(71)Applicant : J A M KK

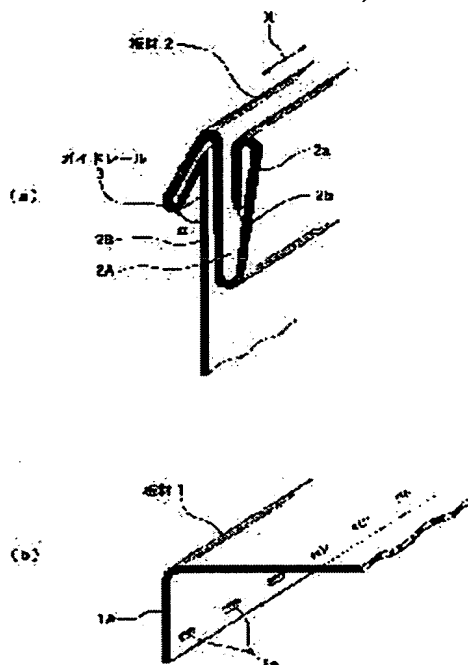
(22)Date of filing : 09.05.1997

(72)Inventor : IIZUKA KATSUZO

(30)Priority

Priority number : 08118910 Priority date : 14.05.1996 Priority country : JP

(54) JOINT STRUCTURE OF DUCT AND ITS ASSEMBLING TOOL, AND DUCT ASSEMBLING METHOD, AND SUSPENSION FITMENT FOR JOINT



(57)Abstract:

PROBLEM TO BE SOLVED: To provide a joining method and a joint structure, an assembling tool, and a suspension fitment in which a fitting-in work of a joint is rapidly ensured without noise airtightly even by a woman.

SOLUTION: A duct joint structure is adapted such that at least two plate members of a duct are constructed such that they are perpendicular to each other viewed in a cross section, and an end part 1A of the one plate member 1 at the perpendicular part is bent so as to fitted to that angle where the two plate members are substantially perpendicular, and a U shaped groove 2A is formed in a tip end of the other plate member 2 to accomodate the bent part. A guide rail 3 protruding at an angle of 90 degree or less on the opposite side of the U shaped groove 2A with respect to an outer surface 2B of the plate member 2 is formed outwardly of the U shaped groove 2A part of the other plate member 2.

LEGAL STATUS

[Date of request for examination] 24.03.1998

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number] 3108651

[Date of registration] 08.09.2000

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's decision of rejection]

[Date of extinction of right]

Copyright (C); 1998,2003 Japan Patent Office